



MDEM participates in Wolverine Terminals' project

The mission of every Ukrainian in wartime conditions is to contribute to the approach of victory, to support the economy of Ukraine with their work, to strengthen the reputation of Ukrainian companies in the international arena.

MDEM has not suspended its activities for a single day since the day of the aggressor's invasion. MDEM continues to actively work on engineering projects and to provide services due to the hard work of employees, the image that the company has been acquiring for more than 15 years, and the comprehensive support of the Damen Group. And we are continuing to talk about projects in which the company's specialists are involved.

As Robert Allan Ltd. announced the construction of Wolverine Terminals' two new marine fuel barges began in late 2021 at Damen Shipyards in Vietnam. In this projects were actively involved MDEM engineers. These two new barges will be the main marine assets in Wolverine Terminals' new marine fuels service for the Port of Prince Rupert, commencing operations in 2023. The service will offer marine fuel of differing grades and types to commercial vessel traffic entering the Port of Prince Rupert.

Both barges have a unique design specifically designed for the site and intended operations. There will be a

Rail/Terminal Barge and a Distribution barge for the following basic operations:

- ▶ Transfer of tank rail cars on and off the rail/terminal barge
- ▶ Tug assisted transport of the rail/terminal barge between the Aquatrain Terminal and a new Wolverine Terminals mooring site, a distance of approximately 400 meters
- ▶ Transfer of marine fuel from rail cars into fuel storage tanks located within the rail/terminal barge
- ▶ Transfer of marine fuel from rail/terminal barge to the distribution barge
- ▶ Tug assisted transport of the distribution barge between the fuel service mooring site and approved locations within the Port
- ▶ Transfer of fuels from the distribution barge into large cargo vessels.

We are looking forward to the news about vessels' launch and the opportunity to tell about the features of its construction and the important role of MDEM specialists in the project. ◀◀